

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.	:	09/852,922	Confirmation No. 5846
Applicant	:	T. KUROITA, et al.	
Filed	:	May 10, 2001	
Art Unit	:	1652	
Examiner	:	Richard G. Hutson	
Docket No.	:	10089/14	
Customer No.	:	23838	

FOR : MODIFIED THERMOSTABLE DNA POLYMERASE

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Commissioner of Patents  
Box 1450  
Alexandria, VA 22313

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

SIR:

Further to the Notice of Appeal filed January 9, 2007, in response to the Advisory Action dated April 10, 2007, applicants request that the claims be amended as shown below to respond to the Office Action mailed July 11, 2006. A Petition for Extension of Time for extending the due date two months to May 9, 2007 is attached.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 7.